

PES-0042

**REMARKS**

Applicants would like to thank the Examiner for is time. During the telephone conversation, the claims were discussed, including adding the information from Claim 16 into the apparatus claims, e.g., Claim 11.

Claims 2 – 12, 14 – 16, 19 – 28, and 43 – 47 are pending in the application. Claims 20 and 26 have been cancelled, Claims 7, 8, 10, 11, 15, 21, 27, 28, 43, and 44 have been amended, leaving Claims 2 – 12, 14 – 16, 19, 21 – 25, 27, 28 and 43 – 47 for consideration upon entry of the present Amendment.

Claims 7, 8, 10, 15, 16, 21, 27, 28, 43, and 44 have been amended for consistency of language, e.g., “signal” has been changed “first signal”, “second signal”, “third signal”, merely to distinguish one element from another and not to denote any order, quantity, or importance.

Claims 11 and 43 have been amended to remove the unnecessary limitation of the “memory device” and to further explain the programming of the processor (support can be found in Claim 16).

Claim 15 is allowable at least for the reason that it includes all of the limitations of Claim 16.

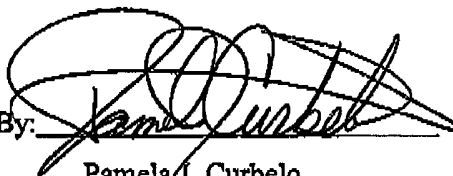
Support for the amendments can be found in the claims as originally filed. No new matter has been added.

It is believed that the claims herein are allowable to Applicants. Accordingly, reconsideration and withdrawal of the rejections and allowance of the case are respectfully requested. If there are any remaining issues or questions, the Examiner is invited to call the undersigned.

PES-0042

If there are any additional charges with respect to this Supplemental Amendment after Final or otherwise, please charge them to Deposit Account No. 06-1130.

Respectfully submitted,  
CANTOR COLBURN LLP

By: 

Pamela J. Curbelo  
Registration No: 34,676  
Customer No. 23462

Date: August 2, 2004  
Address: 55 Griffin Road South, Bloomfield, Connecticut 06002  
Telephone: (860) 286-2929  
Fax: (860) 286-0115